

Sunday, June 1. 2008

PSPCAP32: Amstrad CPC Emulator for PSP v1.4.0

Hi All,

Here new (final?) version of PSPCAP32 the CPC Emulator for PSP.

For those who haven't seen previous versions, Caprice32 is one of the best emulator of the Amstrad CPC home computer series running on Windows and Unix, written by Ulrich Doewich.

This emulator faithfully imitates the CPC464, CPC664, and CPC6128 models (see caprice32 project)

What's new in version 1.4.0 :

- Major speed improvements, frame rate reached 55 fps at 222Mhz on startup and 67 fps at 266Mhz
- Fix IR keyboard issue with fw >= 3.80 for FAT PSP
- Add gzipped disk file support, reduce disk file size from 190k to 20k ! (you may gzip original dsk file using www.7-zip.org)
Of course, gzipped disk files are also browsable using disk explorer inside the emulator, and when possible, they can be run automatically.
- Add eboot's music
- A thumbnail image is now displayed in the file requester while selecting any file with the same name of a previously saved game (snapshot, disk, keyboard, settings).
It might be very helpful to recognize that game later if you have thousand different games in your disk and snapshot folders !
- The virtual keyboard is now usable in the file requester menu to choose the first letter of the game you search !
- In the emulator menu you can go directly to keyboard and settings menu using the L-Trigger key.
- Fix random black screen issue
- Source code can now be compiled to build a linux version

How to use it ? Everything is in the README.txt file.

Sources are included, and this package is under the GNU public license, read COPYING.txt file for more information about it.

This homebrew has been tested on both FAT and SLIM (thanks to Greg) with cfw 3.90-m33 + add fw1.5, but it should work on any other DAX custom firmwares.

pspcap32-v1.4.0-fw3x.zip

pspcap32-v1.4.0-fw15.zip

pspcap32-v1.4.0-src.zip

Thanks to Gryzor you can find here a set of snapshots in snz format.

If you look for disk images you can find most of them here

Want to know which games are good ? here is a good site !

Enjoy,

Zx.

If you want to discuss on this emulator, you can do it there :
zx81's forum on dcemu network or zx81's forum on qj.net

Posted by zx-81 in Amstrad at 18:42

Great work as usual.
Carnivac on Jun 4 2008, 21:53

thanks

Zx
zx-81 on Jun 4 2008, 22:43

What is with a PS2 Version ?
Fonzy on Jun 18 2008, 03:17

It might be cool, but i dev only on psp, gp2x and linux ...

Zx
zx-81 on Jun 18 2008, 08:37